DOCUMENT RESUME

ED 126 959 JC 760 409

TITLE Race and Sex Analysis of Students.
INSTITUTION Mississippi Gulf Coast Junior Coll., Perkinston.
PUB DATE 26 Jan 76
NOTE 8p.

EDRS PRICE MF-$0.83 HC-$1.67 Plus Postage.
DESCRIPTORS Affirmative Action; Community Colleges; *Enrollment Trends; Females; *Junior Colleges; Minority Groups; *Racial Composition; *Racial Integration; Student Characteristics; *Womens Education
IDENTIFIERS *Mississippi; Mississippi Gulf Coast Junior College

ABSTRACT

This report provides an in-depth look at student enrollments as compiled for the College Plan of Compliance to Title VI of the Civil Rights Act of 1964. Data from the Mississippi Gulf Coast Junior College Student Enrollment History, 1973-1975, were utilized in analyzing race and sex of enrolled students during this period. Analysis revealed that while overall enrollment increased by 40.2%, minority enrollment increased by 53%. Greatest minority enrollment growth in numbers and percentages was in full-time freshmen students while the smallest growth occurred in the percentage of minority students enrolled in part-time academic, technical, and vocational programs. Percentages of females increased in almost all discrete categories utilized, from 38.1% to 42.6%. College-wide total full-time female enrollment increased from 42.1% to 43%; full-time freshmen decreased from 45.3% to 43.4%, and part-time increased from 30.8% to 41.9%. Information regarding the percentage of freshmen continuing as sophomores the following year is also included in this report. Included are tables indicating student enrollment history, projections, and goals for 1973-75, and student enrollment by race and sex compared to 1970 Census information for George, Harrison, Jackson and Stone counties. (JDS)

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MISSISSIPPI GULF COAST JUNIOR COLLEGE
CENTRAL OFFICE

TITLE: RACE AND SEX ANALYSIS OF STUDENTS

Institutional Research

DATE: JANUARY 26, 1976

Report No. 75/76-8

1. PROBLEM: In preparation for submission of the December 17, 1975 Plan of Compliance for Title VI of the Civil Rights Act of 1964, considerable data was collected on Student Enrollment. This report provides interesting facts derived from Table I, MGCJC Student Enrollment History, 1973-75, of the Plan.

2. DISCUSSION: In the Fall 1974 Semester, a report was required to be sent to the Federal Government (See IR Report #74/75-7, Compliance Report of Higher Education under Title VI of the Civil Rights Act of 1964 and Title IX of the Education Amendments of 1972-Student Enrollment Survey (Fall 1974), (Dec. 19, 1974). This report will be required bi-annually. A comparable report was run as of October 22, 1975. The 1973 Six Weeks Report was formatted as called for in this report. These data are shown on Table I and include full and part-time students enrolled in regular academic, technical and vocational programs; "other" students are not reported.

3. TABLE II: County Population by Race and Sex, 1970 Census, reveals that 17% of the District is minority, 48.7% is female. Student data on Table I reveal how the college student body compares to these percentages.

4. RACE ANALYSIS-1973-75: Considerable growth was registered in all categories of the regular program student body. There is a generally larger percentage increase in minority students in college programs as follows:

CHART I - COMPARISON BY TYPE OF STUDENT

	73-75 Difference	Total % Difference	Minority % Difference
Aggregate	+1510	40.2	
Minority	+ 198		53
Full-Time Students	+1051	43.5	
Minority	+ 161		59.2
Full-Time Freshmen	+ 743	46.1	
Minority	+ 116		58.3
Full-Time Sophomore	+ 308	38.5	
Minority	+ 45		61.6
Part-Time Students	+ 459	34.3	
Minority	+ 37		36.6

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COMMENT: Greatest growth, both in numbers and percentages is in full-time Freshmen students; smallest percentage increase is in percent of minority students in part-time academic, technical and vocational programs. Charts and comments that follow provide a more detailed look at where increases occured.

RACE ANALYSIS: 1973-75:

a. Aggregate of all students enrolled full and part-time in academic, technical and vocational programs increased from 3752 to 5262; an increase of 1510 students (40.2%). Minority enrollment increased from 373 to 571, an increase of 198 students (53%). Percentage of minority students increased from 9.9% to 10.9%.

CHART 2 - AGGREGATE COMPARISON

	1973	1975	Difference	%Difference Aggregate	%Difference Minority
J.C. Agg.	1015	1686	+671	+66	
Minority	107	210	+103		+96.3
J.D. & Keesler					
Agg.	2053	2765	+712	+34.7	
Minority	197	267	+ 70		+35.5
Perk & Geo.					
County	684	811	+127	+18.6	
Minority	69	94	+ 25		+36.2

COMMENT: Percent increase of minority exceeded aggregate percent increase in each location.

b. Full time students increased from 2413 to 3464, an increase of 1051 (43.5%); full time minority increased from 272 to 433, an increase of 161 (59.2%).

CHART 3 - FULL TIME STUDENT COMPARISON

	1973	1975	Difference	FT Student % Diff.	% Diff. Minority
J.C.-FT	698	1146	+448	+64.2	
Minority	89	166	+ 77		+86.5
J.D.-FT	1061	1538	+447	+50	
Minority	115	175	+ 60		+52
Perk-FT	654	780	+126	+19.3	
Minority	68	92	+ 24		+35.3

COMMENT: Again, the percent increase of minority full time students increased more than the total in each location.

c. Full time Freshmen increased from 1613 to 2356, an increase of 743 (46.1%); minority students increased from 199 to 315, an increase of 116 (58.3%).

CHART 4 - FULL TIME FRESHMEN

	1973	1975	Difference	FT Freshmen %Difference	%Difference Minority
J.C.-FT	511	789	+278	+54.4%	
Minority	73	124	+ 51		+69.9
J.D.-FT	680	1046	+366	+53.8	
Minority	81	135	+ 54		+66.6
Perk-FT	422	521	+ 99	+23.5	
Minority	45	56	+ 11		+24.4

COMMENT: Jeff Davis registered the largest increase in Full Time Freshmen students and Jackson County and Jeff Davis showed 66-69% increase in minority.

d. Full time Sophomore students increased from 800 to 1108, an increase of 308 (38.5%); minority increased from 73 to 118, an increase of 45 (61.6%).

CHART 5 - FULL TIME SOPHOMORES

	1973	1975	Difference	FT Sophomore %Difference	% Difference Minority
J.C.-FT	187	357	+170	+90.9	
Minority	16	42	+ 26		+162.5
J.D.-FT	381	492	+111	+29.1	
Minority	34	40	+ 6		+ 17.6
Perk-FT	232	259	+ 27	+11.6	
Minority	23	36	+ 13		+ 56.5

COMMENT: Increase in total full time sophomores and percentage increase is noteworthy.

e. Part time students increased from 1339 to 1798, an increase of 459 (34.3%); minority increased from 101 to 138, an increase of 37 (36.6%).

CHART 6 - PART TIME STUDENTS (NOT INCLUDING "OTHER")

	1973	1975	Difference	PT Student % Difference	% Difference Minority
J.C.-PT	317	540	+223	+70.3	
Minority	18	44	+ 26		+144.4
J.D.-PT	992	1227	+235	+23.6	
Minority	82	92	+ 10		+ 12.2

(Cont)	1973	1975	Difference	PT Student % Difference	% Difference Minority
Perk-PT	30	31	+ 1	+ 3.3	
Minority	1	2	+ 1		+ 50

COMMENT: Note increased growth on Coast Campuses, especially at Jackson County.

5. SEX ANALYSIS: Percents of females increased in almost all categories; from 38.1% to 42.6%. College-wide total full time female enrollment increased from 42.1% to 43%; full time Freshmen decreased from 45.3% to 43.4%; full time sophomores increased from 35.8 to 42.3%; part time increased from 30.8 to 41.9%.

6. STAYING POWER OF STUDENTS: Answers to the question, "How many freshmen of one year remain as sophomores the following year?" provide some interesting facts. Chart 7 - College Comparison of Full-Time Freshmen of One Year vs Full-Time Sophomore Students the Next Year, provides some interesting facts.

Chart 7 - College-Wide Comparison-Freshmen-Sophomore

	Total Full Time Students			Minority Full Time Students		
	Fr.	Soph.		Fr.	Soph.	
Fr.73-Soph.74	1613	852	52.8%	199	68	34%
Fr.74-Soph.75	2099	1108	52.8%	236	118	50%
Fr.75-Soph.76	2356	1243**	52.8%*	315	132**	42%*
Jackson County Full Time Students Comparison						
Fr.73-Soph.74	511	211	41.3%	73	12	16.4%
Fr.74-Soph.75	659	357	54.2%	83	42	50.6%
Fr.75-Soph.76	789	377**	47.8%*	124	42**	33.5%*
Jefferson Davis Full Time Students Comparison						
Fr.73-Soph.74	680	402	59.1%	81	31	38.3%
Fr.74-Soph.75	889	492	55.3%	105	40	38.1%
Fr.75-Soph.76	1046	598**	57.2%*	135	52**	38.2%*
Perkinston Full Time Students Comparison						
Fr.73-Soph.74	422	229	54.3%	45	25	55.6%
Fr.74-Soph.75	461	259	56.2%	48	36	75%
Fr.75-Soph.76	521	287**	55.3%*	56	37**	65.3%*

*Two year average of percentage of the Freshmen Class who become Sophomores.
**Estimated number of Sophomores to be produced by the Freshman Class of 1975 using two year average above.

a. College-wide, a two year average of 52.8% of freshmen become sophomores; only 42% of minority students became freshmen.

b. Jefferson Davis Campus showed the highest two year average of freshmen to sophomores of 57.2%; Perkinston was second with 55.3% and Jackson County reported 47.8%.

c. Perkinston reported the highest percentage of minority students remaining for the sophomore year at 63.3%; Jefferson Davis was second with 38.2% and Jackson County showed 33.5%.

7. SUMMARY: This report has attempted to provide an in-depth look at student enrollments as compiled for the College Plan of Compliance to Title VI of the Civil Rights Act of 1964, dated December 17, 1975.

Distribution:

Administrative Council
Mr. Strickland
Director of Student Services
Dr. George Moody, Director
Junior College Division

TABLE I

MGCJC STUDENT ENROLLMENT HISTORY, PROJECTIONS & GOALS 1973-75

1973		Jackson County	Jeff Davis & Keesler	Perk & Geo. Co.	College	Goal
FT Freshmen	Total	511	680	422	1,613	(Source Fall
	% Minority	73/14.3%	81/11.9%	45/10.7%	199/12.3%	1973 - 6 weeks
	% Female	268/52.4%	289/42.5%	173/41%	730/45.3%	Report)
FT Sophomores	Total	187	381	232	800	
	% Minority	16/8.6%	34/8.9%	23/9.9%	73/9.1%	
	% Female	74/40.1%	133/34.9%	79/34.1%	286/35.8%	
Total FT	Total	698	1,061	654	2,413	
	% Minority	89/12.8%	115/10.8%	68/10.4%	272/11.3%	
	% Female	342/49%	422/39.8%	252/38.5%	1,016/42.1%	
PT	Total	317	992	30	1,339	
	% Minority	18/5.7%	82/8.3%	1/3%	101/7.5%	
	% Female	119/37.5%	274/27.6%	19/63%	412/30.8%	
Aggregate	Total	1,015	2,053	684	3,752	3,812
	% Minority	107/10.5%	197/9.6%	69/10.1%	373/9.9%	361/9.5%
	% Female	461/45.4%	696/33.9%	271/39.6%	1,428/38.1%	
1974						
FT Freshman	Total	659	889	461	2,009	(Source Fall
	% Minority	83/12.6%	105/11.8%	48/10.4%	236/11.7%	1974 Federal
	% Female	316/48%	396/44.5%	220/47.7%	932/46.4%	Civil Rights
FT Sophomores	Total	221	402	229	852	Report)
	% Minority	12/5.4%	31/7.7%	25/10.9%	68/8%	
	% Female	105/47.5%	155/38.6%	91/39.7%	351/41.2%	
Total FT	Total	880	1,291	690	2,861	
	% Minority	95/10.8%	136/10%	73/10.6%	304/10.6%	
	% Female	421/47.8%	551/42.7%	311/45.1%	1,283/44.8%	
PT	Total	352	1,372	44	1,768	
	% Minority	17/5.2%	153/11.1%	1/2.2%	171/9.7%	
	% Female	145/41.2%	427/34.4%	23/52.3%	595/33.7%	
Aggregate	Total	1,232	2,663	734	4,629	4,731
	% Minority	112/9.1%	289/10.8%	74/10.1%	475/10.3%	452/9.6%
	% Female	566/45.9%	978/36.7%	334/45.5%	1,878/40.6%	
1975						
FT Freshman	Total	789	1,046	521	2,356	
	% Minority	124/15.7%	135/12.9%	56/10.7%	315/13.4%	
	% Female	359/45.5%	458/43.8%	205/39.3%	1,022/43.4%	(Source: Fall
FT Sophomores	Total	357	492	259	1,108	1975 Civil Rights
	% Minority	42/11.8%	40/ 8.1%	36/13.9%	118/10.6%	Report as of
	% Female	180/50.4%	172/35 %	117/68.3%	469/42.3%	Oct. 22, 1975)
Total FT	Total	1,146	1,538	780	3,464	
	% Minority	166/14.5%	175/11.4%	92/11.8%	433/12.5%	
	% Female	539/47%	630/41%	322/41.3%	1,491/43%	
PT	Total	540	1,227	31	1,798	
	% Minority	44/8.1%	92/7.5%	2/6.5%	138/7.7%	
	% Female	265/49.1%	475/37.2%	13/41.9%	753/41.9%	
Aggregate	Total	1,686	2,765	811	5,262	
	% Minority	210/12.5%	267/9.7%	94/11.6%	571/10.9%	
	% Female	804/47.7%	1,105/40%	335/41.3%	2,244/42.6%	

TABLE II

COUNTY POPULATION 1970 CENSUS TABLE 35

	Population	White	Minority No.	%	Female	%Female
George	12,459	11,007	1,452	(11.7%)	6,172	(49.5%)
Harrison	134,582	111,061	23,521	(17.5%)	64,082	(47.6%)
Jackson	87,975	73,547	14,428	(16.4%)	44,077	(50.1%)
Stone	8,101	6,220	1,881	(23.2%)	3,993	(49.3%)
Total	243,117	201,835	41,282	(17%)	118,324	(48.7%)

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